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UTILITY		114096.128US2 (ZI-42)	troi numbe
PATENT APPLICATION	First Inventor	Henry Allen Hill	0
TRANSMITTAL	Title		0
or new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Lahel No.	EV207612422US	50

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV207612422US 5
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commis	op Patent Application ssloner for Patents
1.	ii. Paper	pendix) cid Sequence Submission cle Form (CRF) uence Listing on: CD-R (2 copies); or
- Claim(s) - Abstract of the Disclosure		APPLICATION PARTS
4. Prawing(s) (35 U.S.C. 113) [Total Sheets 9]  5. Oath or Declaration [Total Sheets ]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(b) Stater (when there is an assistance of the control of the cont	Attorney ocument (if applicable) e Copies of IDS -1449 Citations ent ard (MPEP 503) y itemized) rity Document(s) aimed) est under 35 U.S.C. 122 must attach form PTO/SB/35  and in the first sentence of the
Prior application information:  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, Is considered a part of the disclosure of the accompanying continuation	Art Unit:	th or declaration is supplied under Box
The incorporation can only be relied upon when a portion has been inadvert	tently omitted from the submitted app	Dication parts.
19. CORRESPOND		
Customer Number: 23483		rrespondence address below
Name		
Address		
City	State	Zip Code
Country	elephone	Fax
Name (Print/Type)   Eric L. Prahla	Registration No. (Attorney/Agent)	32,590
Signature		Date 02/19/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 385.00

Complete if Known				
Application Number	TBA			
Filing Date	02/19/2004			
First Named Inventor	Henry Allen Hill			
Examiner Name	ТВА			
Art Unit	TBA			
Attorney Docket No.	114096.128US2 (ZI-42)			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large E</u>			Entity	•	
Deposit Account 08-0219	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name Hale and Dorr LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<b> </b>
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	<u> </u>
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 385.00	1401	330	2401	165	Notice of Appeal	·
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 15 -20** = X	1502	480	2502	240	Design issue fee	
Independent	1503	640	2503	320	Plant issue fee	
Claims 2 - 3** = X = 0	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent daims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			<u> </u>
**or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00

SUBMITTED BY					(Complete (if	applicable))
Name (Print/Type)	Erick Prah	),,	Registration No. (Attorney/Agent)	32,590	Telephone	617-526-6403
Signature	5	July .			Date	02/19/2004

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